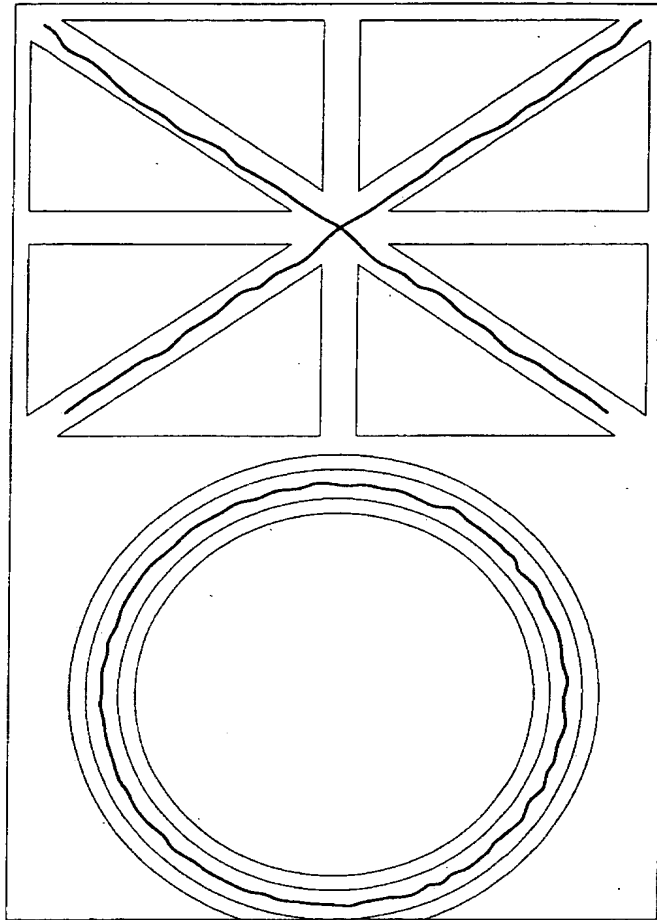


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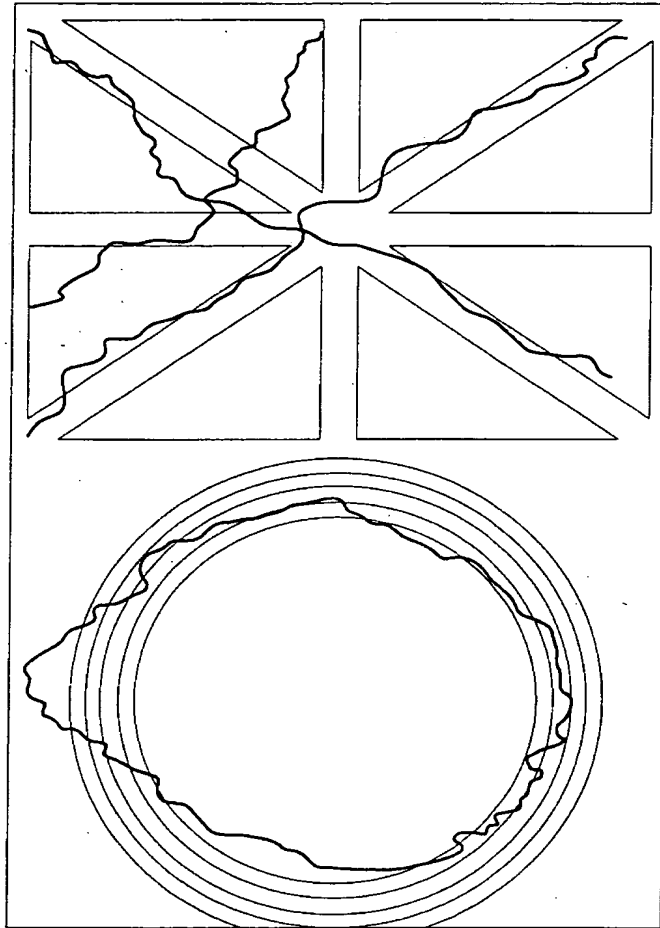
Fig. 1a

PRIOR ART



General Mouse Pad

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Fig. 1b
PRIOR ART

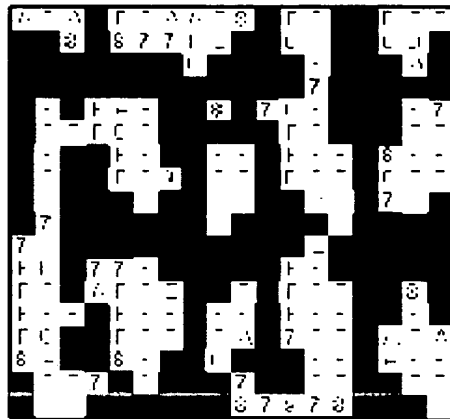


Particular Mouse Pad

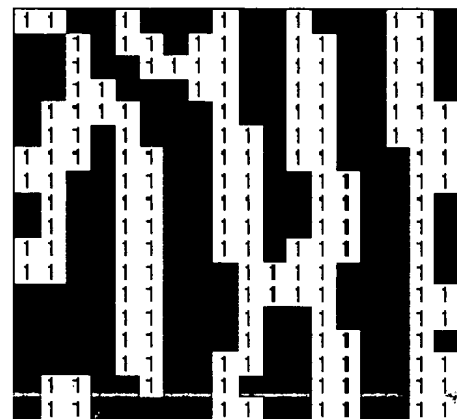
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Fig. 2a

PRIOR ART



Current Support Surface Image (4bit)



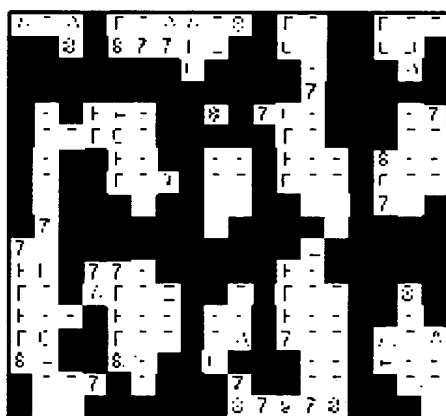
Pre-processed

Current Support Surface Image (1bit)

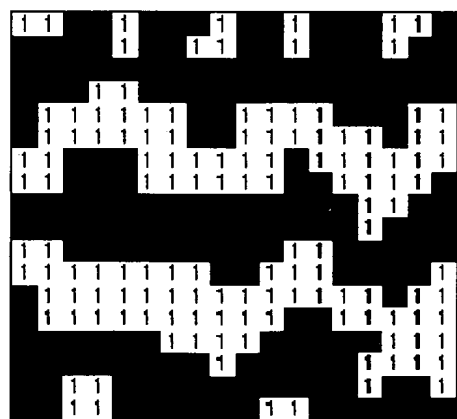
5

Fig. 2b

PRIOR ART



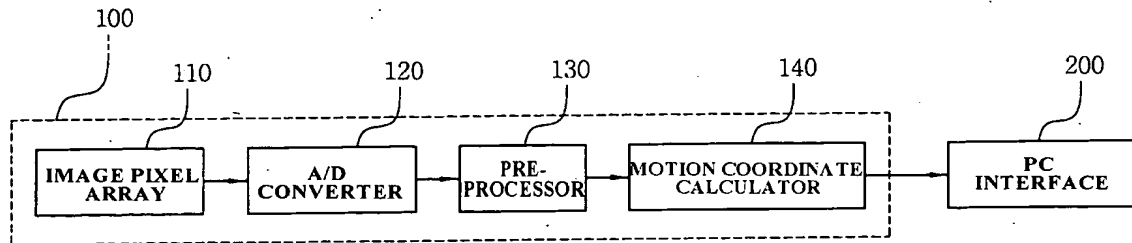
Current Support Surface Image (4bit)



Pre-processed

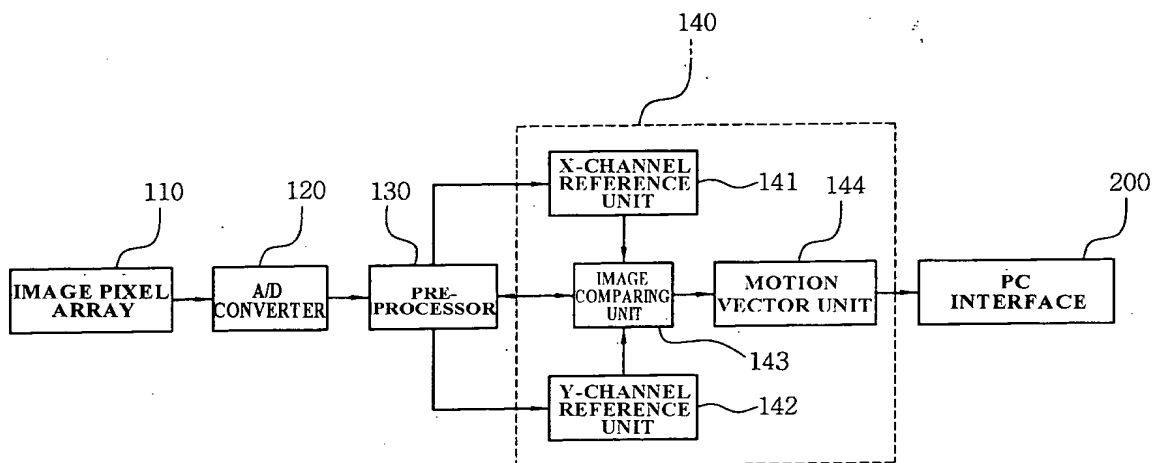
Current Support Surface Image (1bit)

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Fig. 3

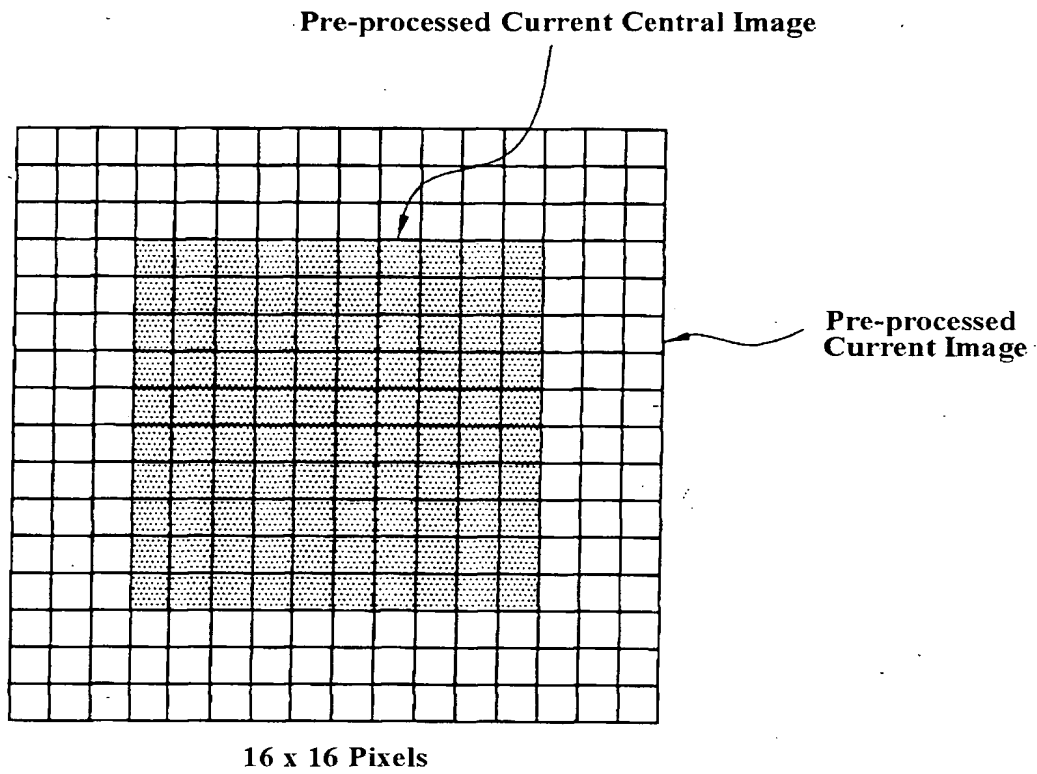


5

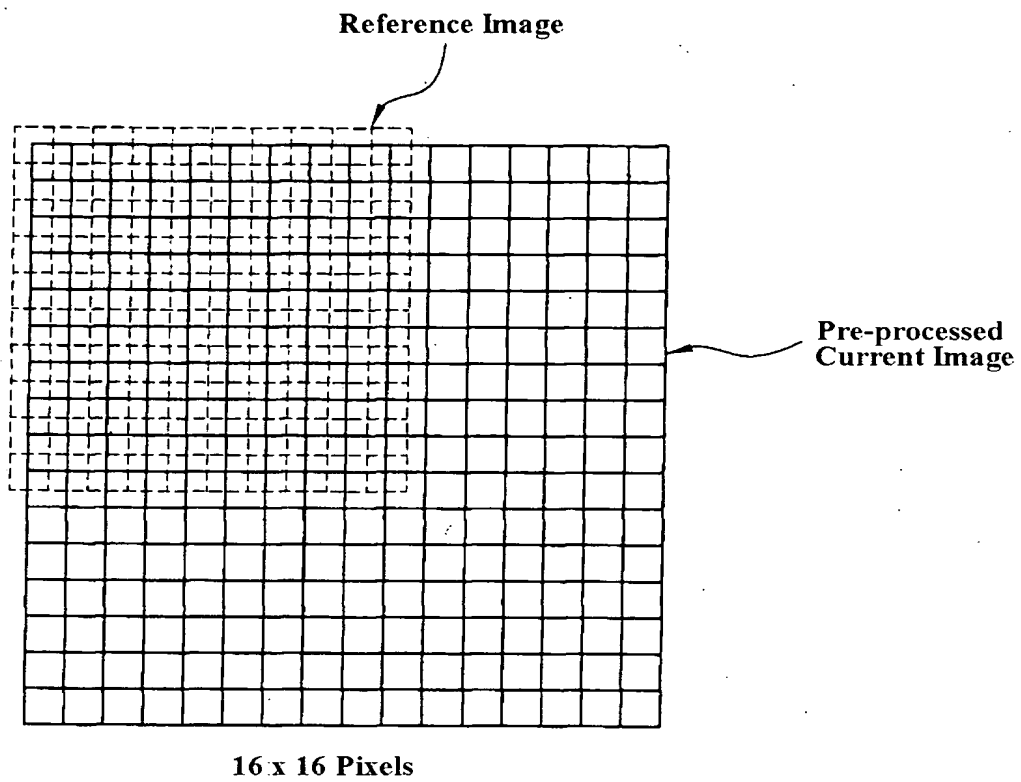
Fig. 4



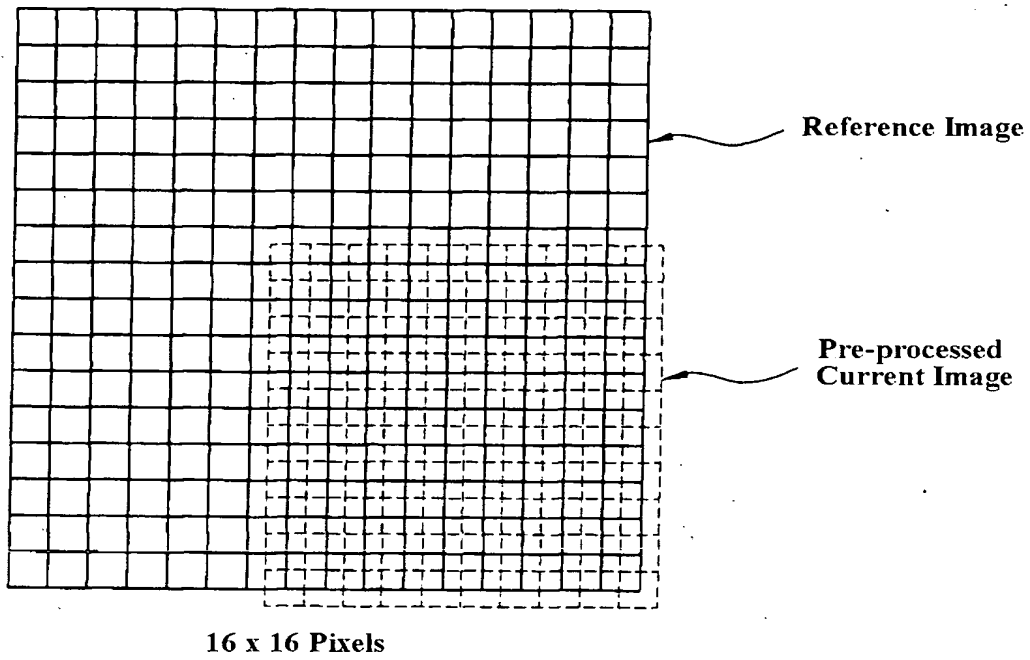
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Fig. 5a



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Fig. 5b



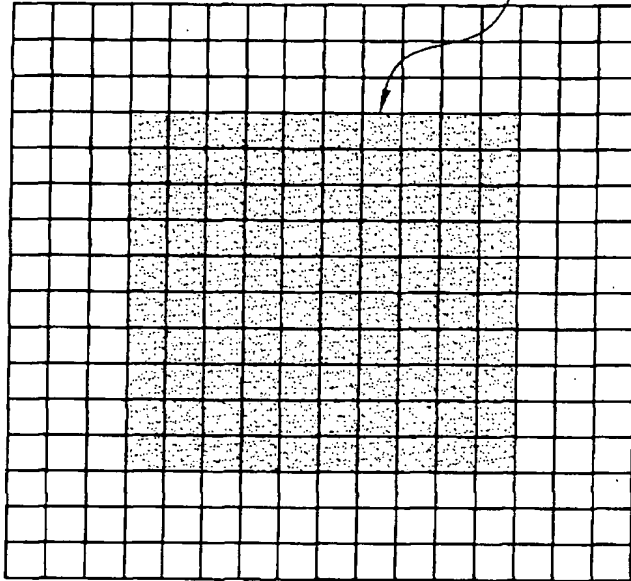
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Fig. 5c



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Fig. 6a

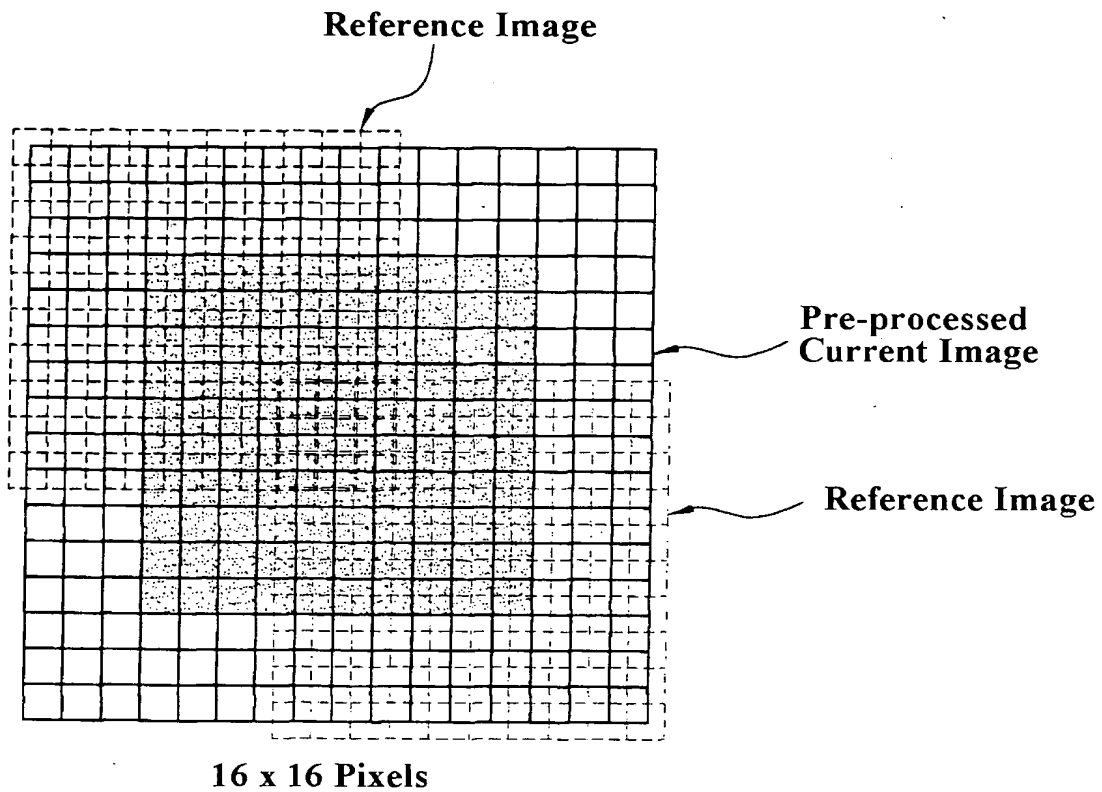
**Pre-processed
Current Central Image**



**Pre-processed
Current Image**

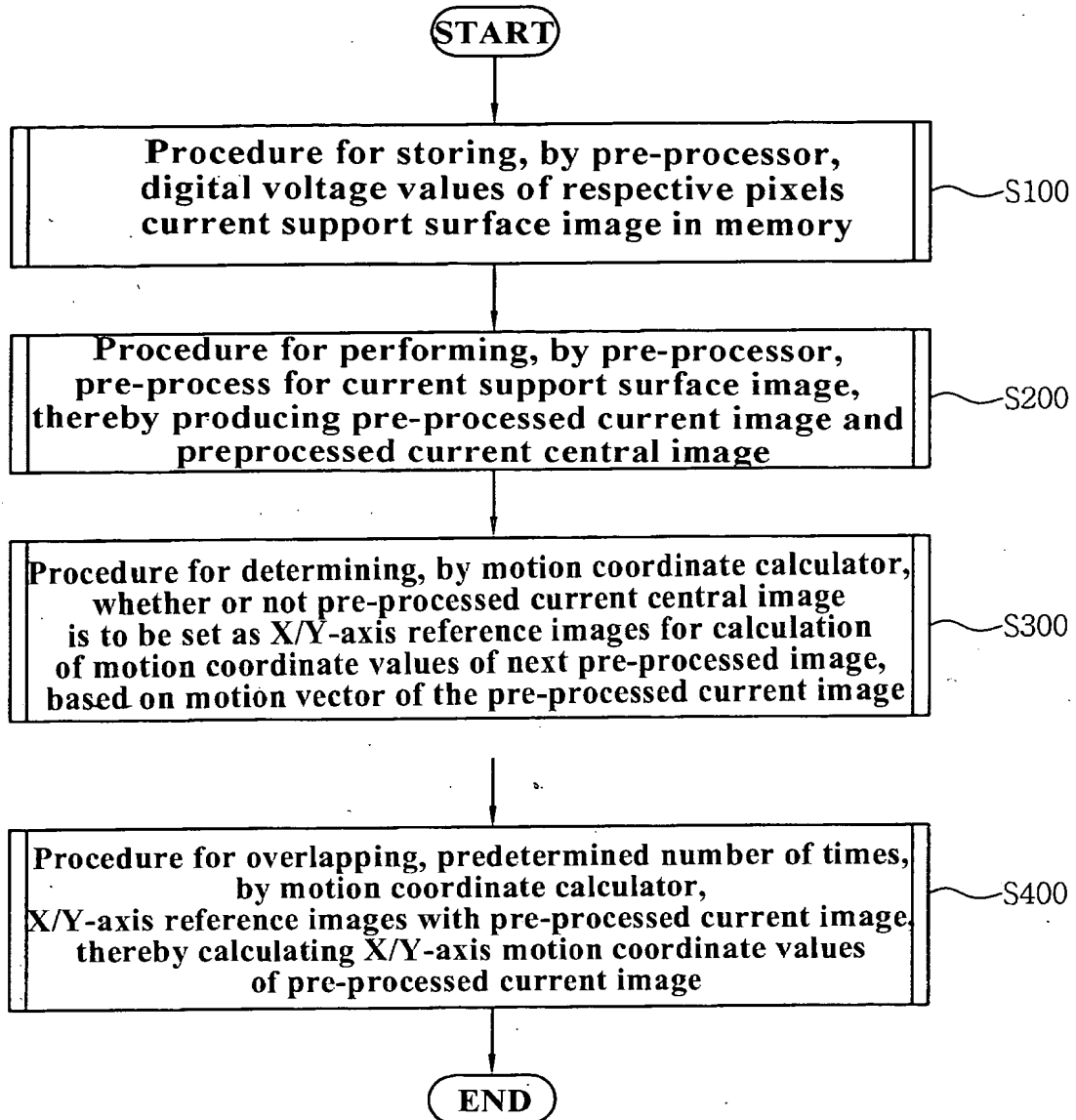
16 x 16 Pixels

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Fig. 6b



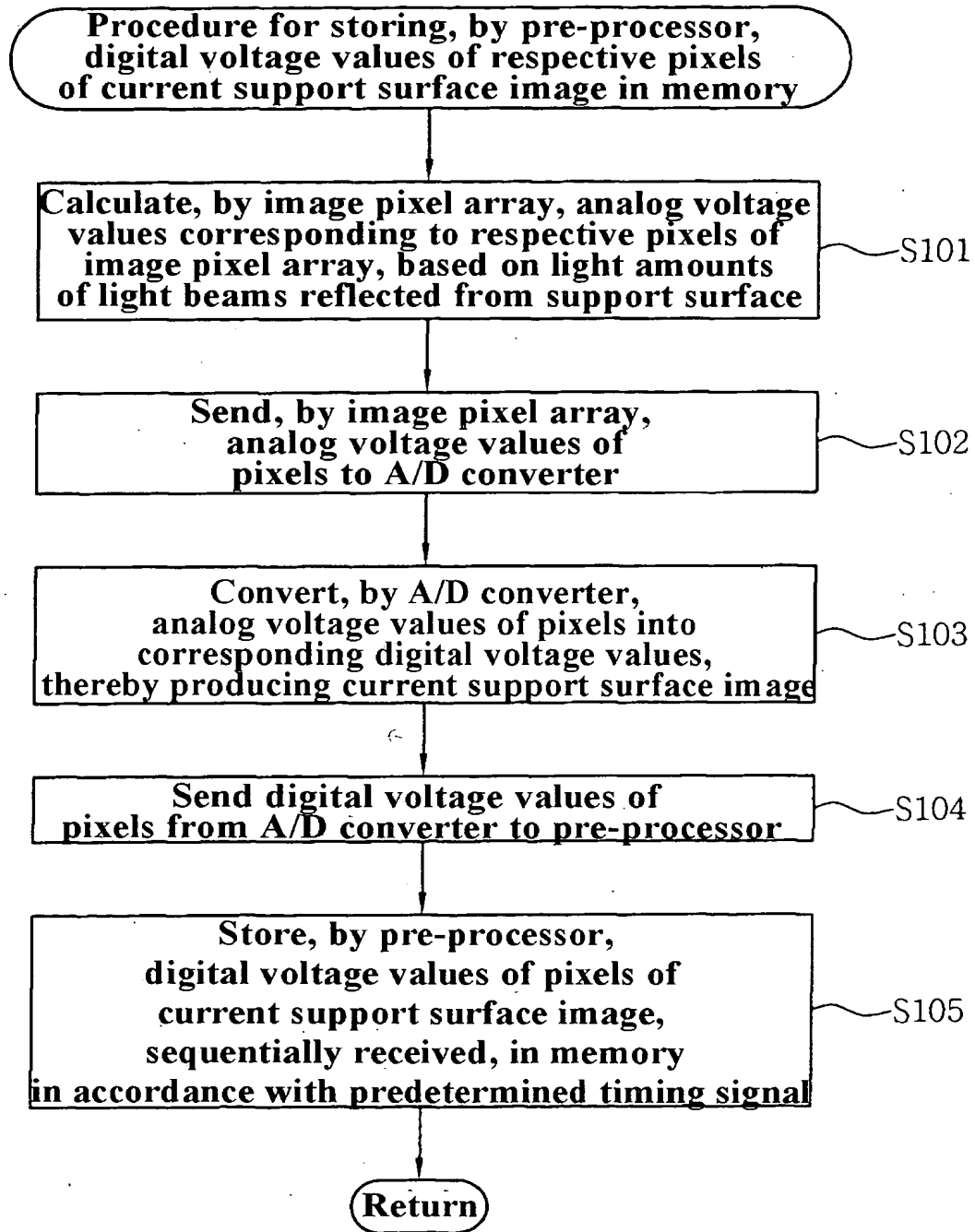
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Fig. 7



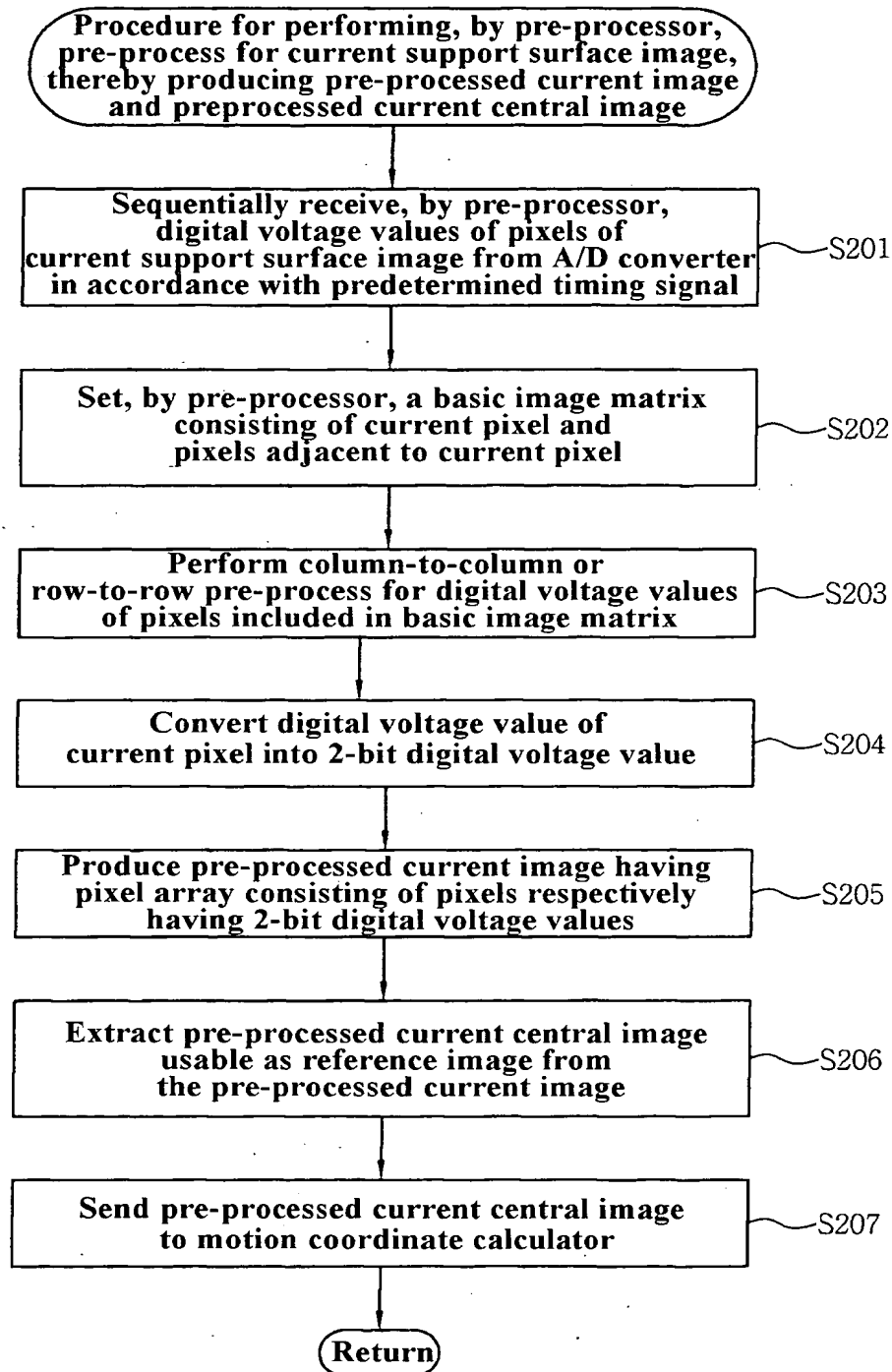
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Fig. 8

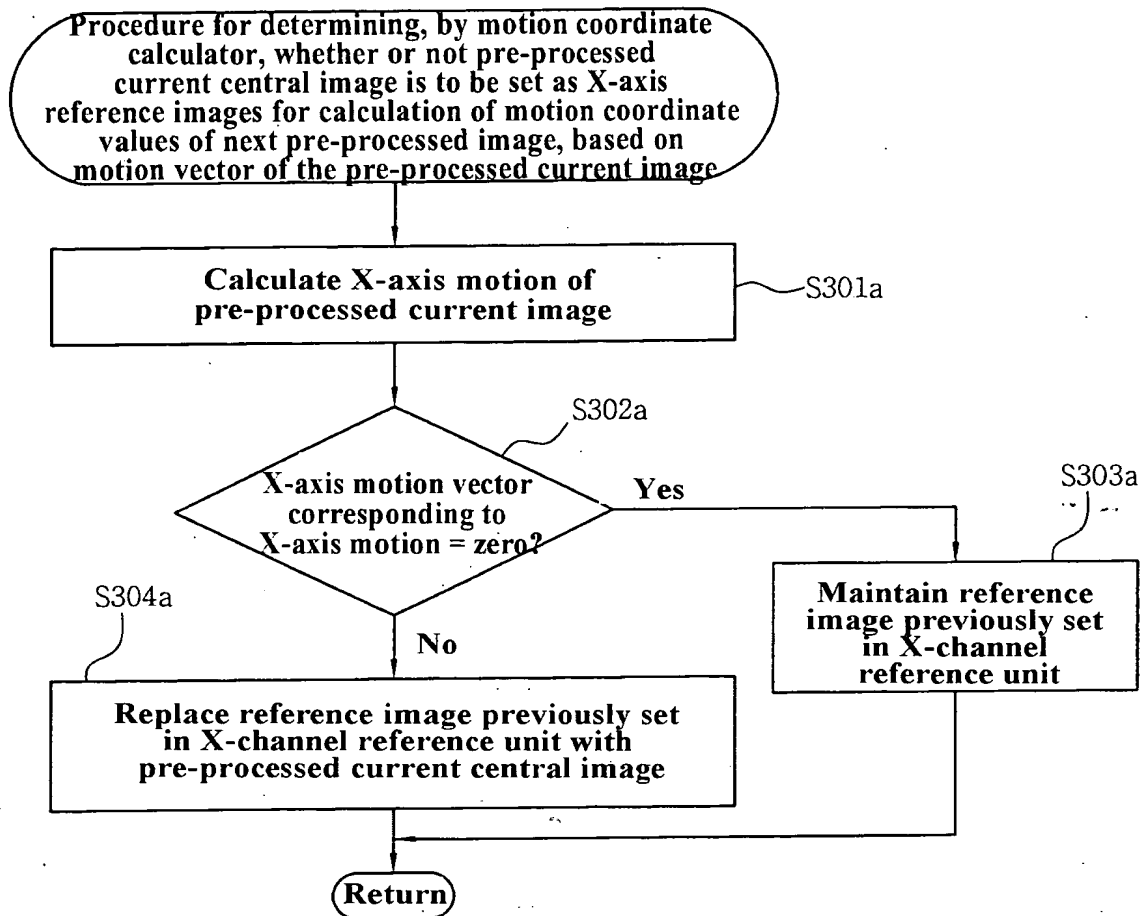


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Fig. 9

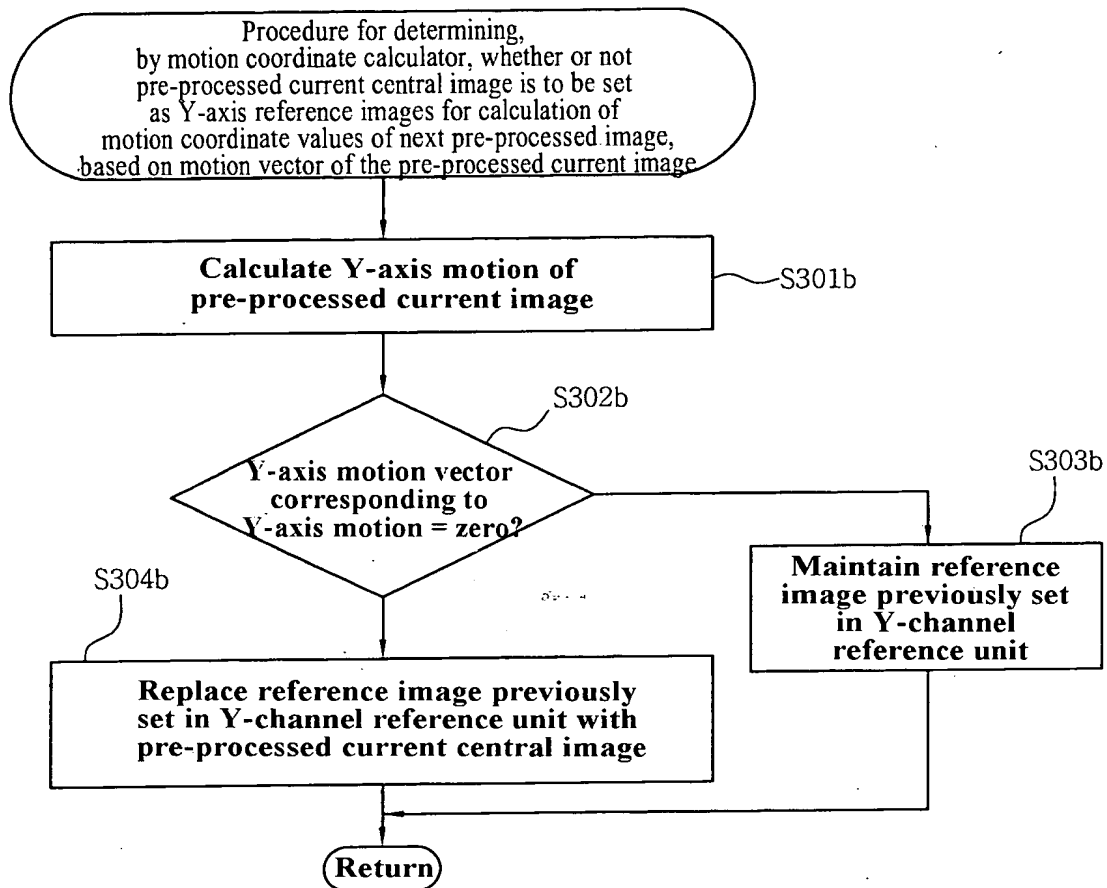


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Fig. 10a



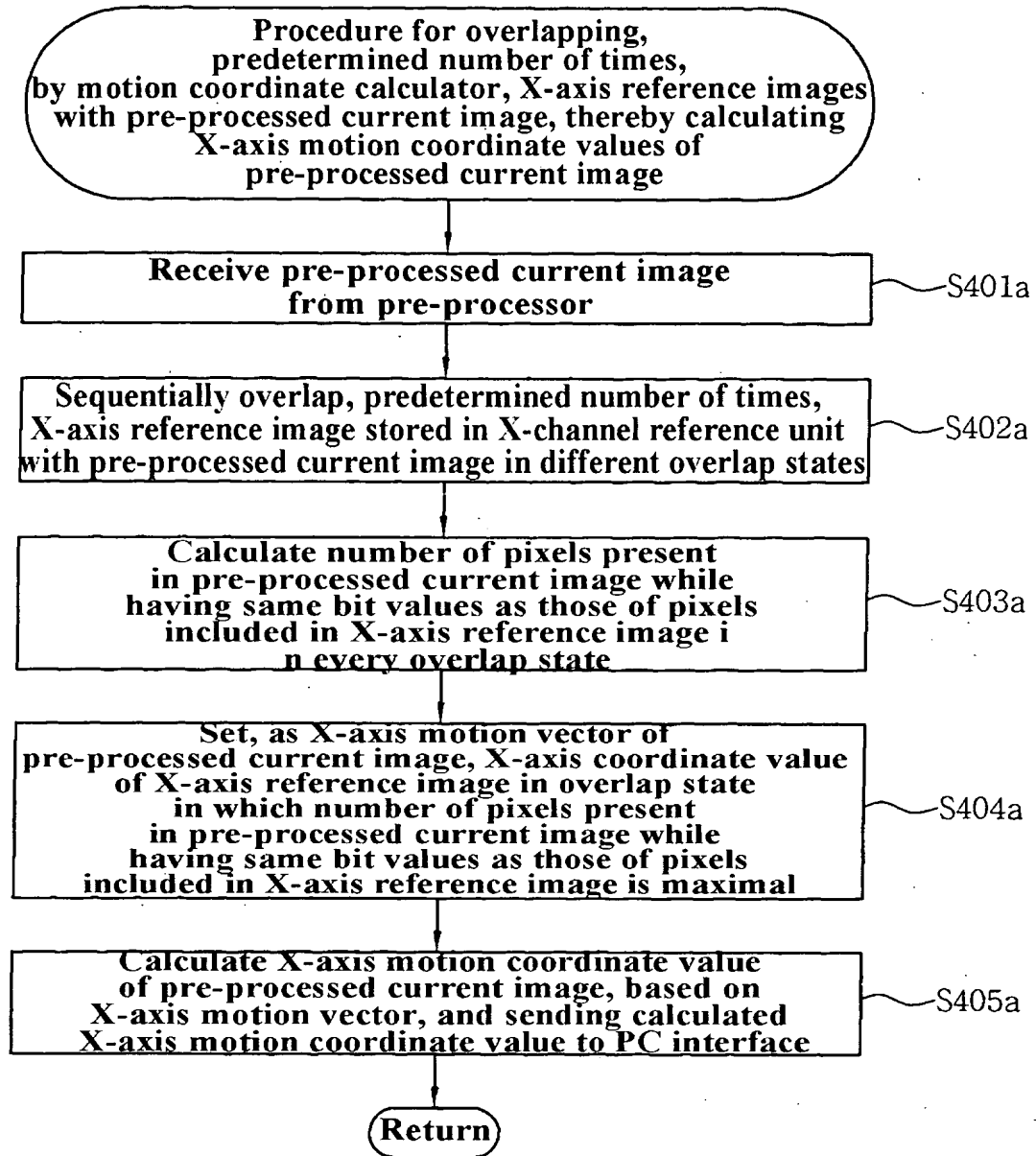
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Fig. 10b



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Fig. 11a



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Fig. 11b

